PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76517

Heinz-Peter BÜRKLE, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned Group Art Unit: Not Assigned

Filed: July 17, 2003 Examiner: Not Assigned

For: A DIGITAL SUBSCRIBER LINE ACCESS SYSTEM, A CENTRAL DSL TERMINATION UNIT, AND A REMOTE DSL TERMINATION UNIT REALIZING

DIGITAL SUBSCRIBER LINE ACCESS MULTIPLEXER

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT Attorney Docket Q76517

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Date: July 17, 2003

Substitute for Form 1449 A & B/PTO	C	Complete if Known			
Substitute for Possil 1445 A & B/1 10	Application Number	[case_serial_number]			
INFORMATION DISCLOSUR	Confirmation Number	Not Assigned			
STATEMENT BY APPLICAN	Filing Date	July 17, 2003			
	First Named Inventor	Heinz-Peter BURKLE			
(use as many sheets as necessary)	Art Unit	Not Assigned			
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Sheet 1 of 1	Attorney Docket Numb	er Q76517			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number				
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		WO	02/45383	A2	06/06/02	Esion Networks, Inc.	Yes
		EP	1176837	A1	01/30/02	NEC Corporation	Yes
		WO	98/58489		12/23/98	Telia AB	Yes
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Initials* No. journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where publisher		Translation	
		B. Scweber, "Analog Front Ends Bridge the XDSL-To-Real-World Chasm", EDN-ELECTRICAL DESIGN NEWS, Vol. 44, No. 7, 1 April 1999, page 48, 50, 52, 54, 56, 58, 60, 62, 64 XP000899059	Yes	
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Examiner Signature	Da	ate Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.